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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: June 30, 2003 (use as many sheets as necessary)		Complete if Known	
		Application Number	Unassigned
Sheet 1 of 1		Filing Date	06/30/2003
		First Named Inventor	Yoshikazu KOBAYASHI
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	040447-0250

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AJ	A1	2003/0059032	A1	SATO et al.	03-27-2003	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
AJ	A2	JP	2-072752		CANON INC.	03-13-1990	A
AJ	A3	JP	6-188962		NEC CORP.	07-08-1994	A
AJ	A4	JP	1-162044		NEC CORP.	06-26-1989	A
AJ	A5	JP	6-233012		NEC CORP.	08-19-1994	A
AJ	A6	JP	5-153220		NEC CORP.	06-18-1993	A
AJ	A7	JP	9-027868		NEC CORP.	01-28-1997	A
AJ	A8	JP	10-145512		KOKUSAI ELECTRIC CO. LTD.	05-29-1998	A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	/Alexander Jamal/	Date Considered	06/21/2006
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: September 12, 2005

(Use as many sheets as necessary)

1 of 1

Complete if Known

Application Number	10/607,971
Filing Date	06/30/2003
First Named Inventor	Yoshikazu KOBAYASHI
Group Art Unit	2643
Examiner Name	Jamal, Alexander
Attorney Docket Number	040447-0250

U.S. PATENT DOCUMENTS

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AJ	C1	2002/0058536	A1	HORII et al.	05-16-2002	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AJ	C2	EP	1 122 934	A2	MOTOROLA, INC.	08-08-2001		
AJ	C3	DE	199 19 577	A1	SIEMENS AG	11-02-2000		A
AJ	C4	FR	2 653 288	A1	DE BEGON DE LAROUZI	04-19-2001		A

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

/Alexander Jamal/

Date Considered

06/21/2006

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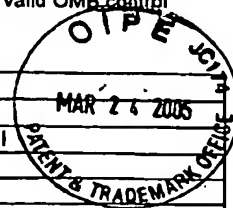
Date Submitted: March 24, 2005

(use as many sheets as necessary)

Complete if Known

Sheet 1 of 1

Application Number	10/607,971
Filing Date	06/30/2003
First Named Inventor	Yoshikazu KOBAYASHI
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AJ	B1	5,627,881		FLETCHER	05-06-1997	

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 Examiner
Signature

/Alexander Jamal/

 Date
Considered

06/21/2006

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